



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/015,572	
	Filing Date	December 17, 2001	
	First Named Inventor	Joey CHOW	
	Art Unit	2171	
	Examiner Name	Cindy NGUYEN	
Total Number of Pages in This Submission	62	Attorney Docket Number	T01215-0108-US (123081-339723)

RECEIVED

JUL 15 2004

Technology Center 2100

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	- Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	- Reference to IDS (1 reference)
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	- Fee Transmittal Form PTO/SB/17 submitted in duplicate	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	McCarthy Tétraut LLP per Robert H. Nakano (Reg. No. 46,498)
Signature	
Date	July 8, 2004

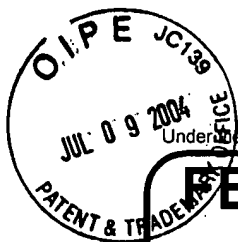
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Typed or printed name			
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$180.00

Complete if Known

RECEIVED

Application Number	10/015,572
Filing Date	December 17, 2001 JUL 15 2004
First Named Inventor	Joey CHOW
Examiner Name	Cindy NGUYEN Technology Center 2100
Art Unit	2171
Attorney Docket No.	T01215-0108-US (123081-339723)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

15-0633

Deposit  
Account  
Name

McCarthy Tétraut LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND

Total Claims		Extra Claims		Fee from below		Fee Paid
Independent Claims		-20** =	0	X		0.00
Multiple Dependent		-3** =	0	X		0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) \$0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Statement	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \$180.00

## SUBMITTED BY

Name (Print/Type)	Robert H. Nakano	Registration No. (Attorney/Agent)	46,498	Telephone	(416) 601-7852
Signature		Date	July 8, 2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: **CHOW, Joey et al.**  
Title: **SYSTEM AND METHOD OF SELECTING SOURCES FOR A  
NETWORK ELEMENT HAVING REDUNDANT SOURCES**  
Serial No.: **10/015,572**  
Art Unit: **2171**  
Examiner: **NGUYEN, Cindy**  
Atty's Docket No.: **T01215-0108-US (123081-339723)**

**RECEIVED**

JUL 15 2004

Technology Center 2100

Date: July 8, 2004

Commissioner of Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place,  
Customer Window, Mail Stop AMENDMENT  
Crystal Plaza Two, Lobby, Room 11503  
Arlington, VA 22202  
U.S.A.

**INFORMATION DISCLOSURE STATEMENT**

Dear Sirs:

In accordance with 37 C.F.R. § 1.56, the Applicant encloses a completed Information Disclosure Statement.

Pursuant to 37 C.F.R. § 1.97 (c) and § 1.17 (p), the submission of this statement is accompanied by the prescribed fee of \$180.00. In the event that additional fees are due, the Patent Office is hereby authorized to charge any such fee deficiency to deposit account No. 15-0633 of McCarthy Tétrault LLP.

According to the terms of 37 C.F.R. § 1.97(g) and (h), this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is or is considered to be material to patentability, or that no other material information exists.

One (1) foreign patent documents is cited on the enclosed one (1) sheet of Form PTO/SB/08a. A copy of the reference is enclosed in accordance with 37 C.F.R. § 1.98.

## **REMARKS**

### **Agents of Record**

Further to a Customer Number Batch Update form dated and mailed April 7, 2004 which included a reference to the captioned application, the undersigned attorney confirms that the contact agent of record, Alfred Macchione, has relocated his practice to the firm of:

McCarthy Tétrault LLP  
Customer Service #: 27155  
Toronto Dominion Bank Tower  
P.O. Box 48, Suite 4700  
Toronto, Ontario  
M5K 1E6 Canada

Applicant has consented to having contact agent retain responsibility as agent of record. Undersigned attorney advises that in total the following agents of record are also now associated with the same customer number and have the authority to also act on behalf of the Applicant for the above matter:

Alfred Macchione	Reg. No. 40,333
Robert Nakano	Reg. No. 46,498 (undersigned attorney)
Brian Gray	Reg. No. 30,017
Kenneth Bousfield	Reg. No. 40,460
Christopher Hunter	Reg. No. 52,528

Undersigned attorney also advises that the attorney reference number has been changed to:

Atty's Docket No.: T01215-0108 US (123081-339723).

Applicant requests that the USPTO update its records for this application accordingly.

**Information Disclosure Statement**

The foregoing Information Disclosure Statement is based upon the information contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to the undersigned at that date. Prompt consideration of this Information Disclosure Statement and the references by the Examiner is respectfully requested.

Should any Patent Office official want to telephone, the call should be made to Robert H. Nakano (Registration No. 46,498) at (416) 601-7852.

Yours very truly,

A handwritten signature in dark ink, appearing to be 'R. Nakano', followed by a long horizontal line extending to the right.

Robert H. Nakano  
Registration No. 46,498

**McCarthy Tétrault LLP**  
Suite 4700, Box 48  
Toronto Dominion Bank Tower  
Toronto, Ontario  
M5K 1E6  
Tel: 416-362-1812  
Fax: 416-868-0673

RNH/BDP/ks

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

**Complete if Known**

<b>Application Number</b>	10/015,572
<b>Filing Date</b>	December 17,2001
<b>First Named Inventor</b>	Joey CHOW
<b>Art Unit</b>	2171
<b>Examiner Name</b>	Cindy NGUYEN
<b>Attorney Docket Number</b>	T01215-0108-US (123081-339723)

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date Considered	
-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*